



# Electronic Information Disclosure Statement

## Report system and method using prompt object abstraction

Application:   
09/883507

Confirmation: 8695

Applicant(s): Jeffrey Bedell

Docket Number: 53470.003040

Group Art Unit: 2152

Examiner:

search string: (6279033 or 5692181 or 5914878 or 6154766 or 5555403 or 5421008 or 4688195 or 5276870 or 5418943 or 5864856 or 5664182 or 6247008 or 5197005 or 4829423 or 5584024 ).pn.








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## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
HA	P01	6279033	2001-08-21		Selvarajan		
HA	P02	5692181	1997-11-25		Anand		
HA	P03	5914878	1999-06-22		Yamamoto		
HA	P04	6154766	2000-11-28		Yost		
HA	P05	5555403	1996-09-10		Cambot		
HA	P06	5421008	1995-05-30		Banning		
HA	P07	4688195	1987-08-18		Thompson		



HA P08	5276870	1994-01-04		Shan
HA P09	5418943	1995-05-23		Borgida
HA P10	5864856	1999-01-26		Young
HA P11	5664182	1997-09-02		Nirenberg
HA P12	6247008	2001-06-12		Cambot
HA P13	5197005	1993-03-23		Shwartz
HA P14	4829423	1989-05-09		Tennant
HA P15	5584024	1996-12-10		Shwartz

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### Signature

Examiner Name	Date
Hayth J.	3-31-04



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(use as many sheets as necessary)*

Application Number	09/883,507
Filing Date	June 19, 2002
First Named Inventor	Jeffrey A. Bedell
Art Unit	<del>2152</del> 2171
Examiner Name	Unassigned HA
Attorney Docket Number	53470.003040

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**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1				
	2				

**NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
HA	3	Robert C. Stern, Bruce M. Anderson and Craig W. Thompson, A Menu-Based Natural Language Interface To A Large Database, Texas Instruments Incorporated, P. O. Box 660246, MS 238, Dallas, Texas 75266, NAECON: National Aerospace & Electronics Conference, Dayton, Ohio, May 20-24, 1985	<input type="checkbox"/>	<input type="checkbox"/>
HA	4	Harry R. Tennant, Kenneth M. Ross, Richard M. Saenz, Craig W. Thompson, and James R. Miller, Computer Science Laboratory, Central Research Laboratories, Texas Instruments Incorporated, Dallas, Texas, 21st Annual Meeting of the Association for Computational Linguistics, MIT, June, 1983, pp 151-158	<input type="checkbox"/>	<input type="checkbox"/>
HA	5	Harry R. Tennant, Member, IEEE, Roger R. Bate, Member, IEEE, Stephen M. Corey, Lawrence Davis, Paul Kline, LaMott G. Oren, Malipatola Rajinikanth, Richard Saenz, Daniel Stenger, Member, IEEE, and Craig W. Thompson, Software Innovations for the Texas Instruments Explorer Computer, Proceedings of the IEEE, Vol. 73, No. 12, December 1985	<input type="checkbox"/>	<input type="checkbox"/>
HA	6	Craig W. Thompson, Kenneth M. Ross, Harry R. Tennant and Richard M. Saenz, Building Usable Menu-Based Natural Language Interfaces To Databases, Proceedings of the Ninth International Conference on Very Large Data Bases, Florence, Italy, October 31-November 2, 1983, pp 43-55	<input type="checkbox"/>	<input type="checkbox"/>
HA	7	Craig W. Thompson, John Kolts, and Kenneth W. Ross, A Toolkit for Building "Menu-Based Natural Language" Interfaces, Texas Instruments Incorporated, P. O. Box 226015, MS 238, Dallas, Texas 75265, 1985	<input type="checkbox"/>	<input type="checkbox"/>

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**NON-PATENT LITERATURE DOCUMENTS**

HA	8	Craig Warren Thompson, M.A., B.A., Using Menu-Based Natural Language Understanding to Avoid Problems Associated with Traditional Natural Language Interfaces to Databases, Dissertation Presented to the Faculty of the Graduate School of The University of Texas at Austin, May 1984	<input type="checkbox"/>	<input type="checkbox"/>
HA	9	Business Objects User's Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	10	Getting Started with Business Objects Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	11	Business Objects Deployment Guide (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	12	Broadcast Agent 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	13	Business Objects 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	14	Web Intelligence 2.6 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	15	Business Objects Designer's Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	16	Business Objects Error Message Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	17	Business Objects Generic ODBC Access Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	18	Business Objects Info View User's Guide (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	19	Business Objects Installation and Upgrade Guide (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	20	Business Objects MS Access Database Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>



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Sheet 3 of 5

**NON-PATENT LITERATURE DOCUMENTS**

HA	21	Business Objects MS SQL Server Database Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	22	Business Objections Supervisor's Guide Version 5.1 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	23 ✓	Craig W. Thompson et al., "Building Usable Menu-Based Natural Language Interfaces to Databases," Central Research Laboratories Texas Instruments Inc., pp. 43-55	<input type="checkbox"/>	<input type="checkbox"/>
HA	24 ✓	GIS/LIS'88 Proceedings accessing the world, Vol. 2 pp. 741-750	<input type="checkbox"/>	<input type="checkbox"/>
HA	25	Quick Start MicroStrategy Agent Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	26	User Guide MicroStrategy Agent Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	27	User Guide MicroStrategy Architect Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	28	User Guide MicroStrategy Objects Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	29	Excel Add-In MicroStrategy Objects Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	30	User Guide MicroStrategy Intelligence Server Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	31	User Guide MicroStrategy Administrator Version 6.0 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	32	Administrator Guide MicroStrategy Administrator Version 6.5 (electronic copy on enclosed CD)	<input type="checkbox"/>	<input type="checkbox"/>
HA	33 ✓	Blum, Diamond, Hammon, Perkins, and Semmel, "An Intelligent Navigational Assistant for a Decision Resource Database," Proceedings of the Third Annual Expert Systems in Government Conference, pp. 19-25 (1987)	<input type="checkbox"/>	<input type="checkbox"/>

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Attorney Docket Number	53470.003040

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**NON-PATENT LITERATURE DOCUMENTS**

HA	34	✓	Blum, Semmel & Sigillito, "Navigating through Complex Databases: A Case Study," Application of Artificial Intelligence to Command & Control Systems, pp. 380-396 (1988)	<input type="checkbox"/>	<input type="checkbox"/>
HA	35	✓	1990 Brio DataPrism Reference Manual, Version 1.0 for Apple Macintosh Computers	<input type="checkbox"/>	<input type="checkbox"/>
HA	36	✓	1991 Brio DataPrism Reference Manual Update, Version 1.1 for Apple Macintosh Computers	<input type="checkbox"/>	<input type="checkbox"/>
HA	37	✓	1990 Brio DataPrism User's Guide, Version 1.1 Update for Apple Macintosh Computers	<input type="checkbox"/>	<input type="checkbox"/>
HA	38	✓	1991 Brio DataPrism Update, Version 1.7 for Apple Macintosh Computers	<input type="checkbox"/>	<input type="checkbox"/>
HA	39	✓	1987 Metaphor Query Tutorial	<input type="checkbox"/>	<input type="checkbox"/>
HA	40	✓	1988 Workstation Tools Training, Metaphor	<input type="checkbox"/>	<input type="checkbox"/>
HA	41	✓	1989 Metaphor Database Administration, Release 9.0	<input type="checkbox"/>	<input type="checkbox"/>
HA	42	✓	1989 Metaphor Database Administration DBA Tool	<input type="checkbox"/>	<input type="checkbox"/>
HA	43	✓	1990 Metaphor Query Tutorial	<input type="checkbox"/>	<input type="checkbox"/>
HA	44	✓	SkipperSQL 2.0 User's Manual (translation)	<input type="checkbox"/>	<input type="checkbox"/>
HA	45	✓	SkipperSQL Database Administrator's Manual (translation)	<input type="checkbox"/>	<input type="checkbox"/>
HA	46	✓	SkipperSQL 2.06 User's Manual	<input type="checkbox"/>	<input type="checkbox"/>

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Art Unit 2152 2171

Examiner Name Unassigned 1-11A

Sheet 5 of 5

Attorney Docket Number 53470.003040

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HA	47	✓	SkipperSQL 2.06 Infocenter Manager's Guide	<input type="checkbox"/>	<input type="checkbox"/>
HA	48	✓	Bipin C. Desai et al., "A portable natural language interface," AFIPS Conference Proceedings, Vol. 56, 1987, National Computer Conference, pp. 53-58	<input type="checkbox"/>	<input type="checkbox"/>
HA	49	✓	Arthur J. Benjamin et al., "A visual Tool For Managing Relational Databases," IEEE Int. Conference On Data Engineering, 1986, pp. 661-668	<input type="checkbox"/>	<input type="checkbox"/>
HA	50	✓	X. Wu et al., "KDA: A Knowledge-based Database Assistant," Proceedings Fifth International Conference on Data Engineering, 1989, pp. 402-409	<input type="checkbox"/>	<input type="checkbox"/>
HA	51	✓	I. Androutsopoulos et al., "Natural Language Interfaces to Databases - An Introduction," arXiv:cmp-lg/9503013, Vol. 2, March 16, 1995, pp.1-50	<input type="checkbox"/>	<input type="checkbox"/>
HA	52	✓	S. L. Booth et al., "A Robust Natural Language Interface to a Decision Support System," Conference on Software Tools, 1985, pp. 229-236	<input type="checkbox"/>	<input type="checkbox"/>
HA	53	✓	Ann Copestake et al., The Knowledge Engineering review, Vol. 5, No. 4, December 1990, "Natural language interfaces to databases," pp. 225-249	<input type="checkbox"/>	<input type="checkbox"/>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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